

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S88 | 1 | "5795385".pn. and (laser or electron) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:15 |
| S90 | 40 | optical near2 (cvd or chemical near2 vapor near2 deposition) near10 (silicon or si) near5 amorphous | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:16 |
| S89 | 156 | optical near2 (cvd or chemical near2 vapor near2 deposition) near10 (silicon or si) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:16 |
| S91 | 6 | optical near2 (cvd or chemical near2 vapor near2 deposition) near10 (silicon or si) near5 amorphous same ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:17 |
| S94 | 762 | (si or silicon) near16 laser near15 crystal\$7 same ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:20 |
| S93 | 7443 | (si or silicon) near16 laser near15 crystal\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:20 |
| S92 | 23 | optical near2 (cvd or chemical near2 vapor near2 deposition) near10 (silicon or si) same ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:20 |
| S95 | 440 | (si or silicon) near16 laser near15 crystal\$7 same ion and @py<"2002" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 11:21 |
| S96 | 382 | (si or silicon) near16 laser near15 crystal\$7 same ion and @py<"2001" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:22 |

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| S97 | 229 | (si or silicon) near15 plasma near10 ion near2 beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:23 |
| S99 | 1812 | plasma near15 cvd and (si or silicon) near15 laser near2 anneal\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:25 |
| S10 1 | 443 | (si or silicon) near15 (cvd or chemical near2 vapor near2 depostion) near5 plasma near10 ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:26 |
| S10 0 | 49 | plasma near15 cvd near16 ion near15 (silicon or si) and (si or silicon) near15 laser near2 anneal\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:26 |
| S98 | 20 | (si or silicon) near15 (cvd or chemical near2 vapor near2 depostion) near5 plasma near10 ion near2 beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/13 14:26 |
| S10 2 | 5305 | (cvd or chemical near2 vapor near2 deposit\$6) same ion near5 beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 13:31 |
| S10 3 | 5 | (cvd or chemical near2 vapor near2 deposit\$6) same ion near5 beam and 117/1-4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:32 |
| S10 5 | 2270 | sputter\$5 near10 (si or silicon) and laser near5 crystal\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:36 |
| S10 4 | 26303 | sputter\$5 near10 (si or silicon) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:36 |
| S10 7 | 301 | sputter\$5 near10 (si or silicon) same ion and laser near5 (crystal\$7 or recrystal\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:37 |

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| S10 9 | 3987 | shunpei near2 yamazaki.in. and (crystal\$7 or recrystal\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:43 |
| S10 8 | 162 | sputter\$5 near10 (si or silicon) same ion and laser near5 (crystal\$7 or recrystal\$6) and @py<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:43 |
| S11 0 | 1331 | shunpei near2 yamazaki.in. and (crystal\$7 or recrystal\$6) near5 laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:47 |
| S11 1 | 8 | S110 and ion near10 (si or silicon) near5 polycrystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 14:58 |
| S10 6 | 2349 | sputter\$5 near10 (si or silicon) and laser near5 (crystal\$7 or recrystal\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 15:02 |
| S11 3 | 324 | crucible near2 (rais\$4 or lift\$5) and czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 14:23 |
| S11 2 | 100 | (si or silicon) near6 ion near2 beam and laser near5 (crystal\$7 or recrystal\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 14:23 |
| S11 5 | 1098 | crucible near2 (rais\$4 or lift\$5) near16melt near4 level and czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 14:24 |
| S11 4 | 86 | crucible near2 (rais\$4 or lift\$5) same melt near4 level and czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 14:24 |
| S11 8 | 0 | "5665159".pn. and cusp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:13 |

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| S11 7 | 0 | "6077346".pn. and cusp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:13 |
| S11 6 | 69 | crucible near2 (rais\$4 or lift\$5) near16 melt near4 level and czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:13 |
| S12 1 | 35 | S119 same czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:14 |
| S12 0 | 97 | S119 and czochralski | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:14 |
| S11 9 | 675 | cusp near2 magnetic near2 field | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/17 15:14 |
| L11 | 27 | electron near2 beam and 117/3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:41 |
| L12 | 2 | "5795385".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:45 |
| S77 | 22 | (ion or plasma) near15 amorphous near10 (si or silicon) near15 hydrogen\$5 near5 ("no") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:46 |
| S58 | 4 | without near5 dehydrogen\$6 near15 (heat\$4 or anneal\$4) same (si or silicon) near2 film | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:46 |
| L14 | 22 | (ion or plasma) near15 amorphous near10 (si or silicon) near15 hydrogen\$5 near5 ("no") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:46 |

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| L13 | 4 | without near5 dehydrogen\$6 near15 (heat\$4 or anneal\$4) same (si or silicon) near2 film | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 09:46 |
| L28 | 2 | "20010032589".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 10:13 |
| L29 | 1 | "20010032589".pn. and microcrystal\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 10:14 |
| S8 | 592 | (kirimura near2 hiroya or kiyoshi near2 ogata).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 10:33 |
| L31 | 26 | (kirimura near2 hiroya or kiyoshi near2 ogata).in. and laser near10 crystal\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 10:34 |
| L30 | 58 | (kirimura near2 hiroya or kiyoshi near2 ogata).in. and laser | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 10:34 |